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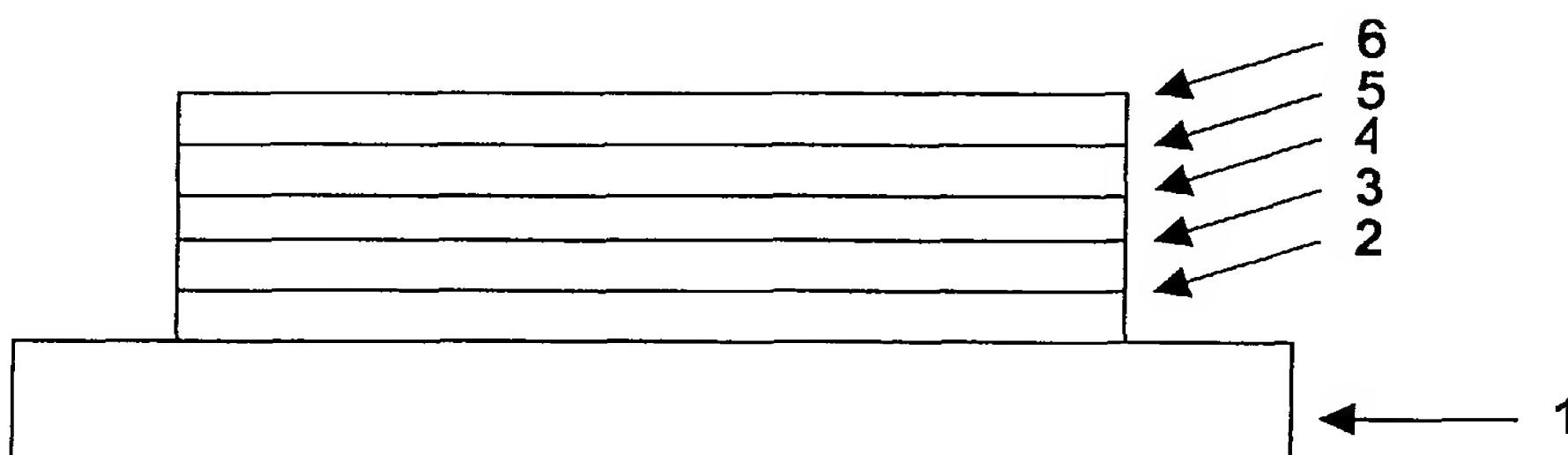
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(54) Title: OPTICAL DEVICE COMPRISING A CHARGE TRANSPORT LAYER OF INSOLUBLE ORGANIC MATERIAL AND METHOD FOR THE PRODUCTION THEREOF



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(57) Abstract: A method of forming an organic light emitting diode comprising the steps of: - providing a substrate comprising a first electrode for injection of charge carriers of a first type - forming a charge transporting layer by depositing over the substrate a charge transporting material for transporting charge carriers of the first type, the charge transporting material being soluble in a solvent; - treatment of the charge transporting layer to render it insoluble in the solvent; - forming an electroluminescent layer by depositing onto the charge transporting layer a composition comprising the solvent, a phosphorescent material and a host material; and depositing over the electroluminescent layer a second electrode for injection of charge carriers of a second type.



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